

San Juan Area, Puerto Rico: Detailed Soil Map Legend

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Sanitary Facilities

(The information in this report indicates the dominant soil condition but does not eliminate the need for onsite investigation)

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
AaB: Aceitunas-----	Slightly limited ~percs slowly (slightly limited)	Moderately limited ~seepage (moderately limited) ~slope (moderately limited)	Very limited ~too clayey (very limited) ~too acid (limited)	Not limited	Very limited ~too clayey (very limited) ~hard to pack (limited) ~too acid (limited)
AaC: Aceitunas-----	Slightly limited ~percs slowly (slightly limited) ~slope (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~too clayey (very limited) ~too acid (limited) ~slope (slightly limited)	Slightly limited ~slope (slightly limited)	Very limited ~too clayey (very limited) ~hard to pack (limited) ~too acid (limited)
AbD: Aibonito-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~hard to pack (limited)
AbE: Aibonito-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~hard to pack (limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
AmB: Almirante-----	Slightly limited ~percs slowly (slightly limited)	Moderately limited ~seepage (moderately limited) ~slope (moderately limited)	Very limited ~too clayey (very limited) ~too acid (limited)	Not limited	Very limited ~too clayey (very limited) ~hard to pack (limited) ~too acid (limited)
AmC: Almirante-----	Slightly limited ~percs slowly (slightly limited) ~slope (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~too clayey (very limited) ~too acid (limited) ~slope (slightly limited)	Slightly limited ~slope (slightly limited)	Very limited ~too clayey (very limited) ~hard to pack (limited) ~too acid (limited)
Ba: Bajura-----	Very limited ~wetness (very limited) ~flooding (very limited) ~percs slowly (limited)	Very limited ~flooding (very limited) ~wetness (very limited)	Very limited ~flooding (very limited) ~wetness (very limited) ~too clayey (limited)	Very limited ~flooding (very limited) ~wetness (limited)	Limited ~hard to pack (limited) ~too clayey (limited) ~wetness (moderately limited)
BmB: Bayamon-----	Slightly limited ~percs slowly (slightly limited)	Moderately limited ~seepage (moderately limited) ~slope (moderately limited)	Very limited ~too clayey (very limited) ~too acid (slightly limited)	Not limited	Very limited ~too clayey (very limited) ~hard to pack (limited) ~too acid (slightly limited)
CaE: Caguabo-----	Very limited ~depth to bedrock (very limited) ~slope	Very limited ~slope (very limited) ~depth to bedrock	Very limited ~slope (very limited) ~depth to bedrock	Very limited ~depth to bedrock (very limited) ~slope	Very limited ~depth to bedrock (very limited) ~slope

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation (very limited)	Limitation (very limited)	Limitation (very limited)	Limitation (very limited)	Limitation (very limited) ~too clayey (slightly limited)
CaF: Caguabo-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (slightly limited)
CbF: Caguabo-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (slightly limited)
Rock outcrop-----	Not rated	Not rated	Not rated	Not rated	Not rated
Ce: Candelero-----	Very limited ~wetness (very limited) ~percs slowly (limited)	Very limited ~wetness (very limited) ~slope (very limited)	Very limited ~wetness (very limited) ~too acid (slightly limited) ~too clayey (slightly limited)	Very limited ~wetness (very limited)	Limited ~wetness (limited) ~too acid (slightly limited)
Cayagua-----	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~seepage (very limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
ClC: Catalina-----	Slightly limited ~slope (slightly limited)	Very limited ~seepage (very limited) ~slope (very limited)	Very limited ~too clayey (very limited) ~seepage (limited) ~too acid (slightly limited)	Limited ~seepage (limited) ~slope (slightly limited)	Very limited ~too clayey (very limited) ~hard to pack (limited) ~seepage (moderately limited)
Cn: Catano-----	Very limited ~poor filter (very limited)	Very limited ~seepage (very limited) ~slope (slightly limited)	Very limited ~too sandy (very limited) ~seepage (very limited)	Very limited ~seepage (very limited)	Very limited ~seepage (very limited) ~too sandy (very limited)
Co: Cayagua-----	Very limited ~wetness (very limited) ~slope (slightly limited)	Very limited ~seepage (very limited) ~slope (very limited) ~wetness (moderately limited)	Very limited ~wetness (very limited) ~too clayey (limited) ~seepage (limited)	Very limited ~wetness (very limited) ~seepage (limited) ~slope (slightly limited)	Limited ~wetness (limited) ~too clayey (moderately limited) ~seepage (moderately limited)
CrD2: Colinas-----	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~percs slowly (limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (slightly limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (slightly limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
CrE2: Colinas-----	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~percs slowly (limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (slightly limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (slightly limited)
CrF2: Colinas-----	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~percs slowly (limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (slightly limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (slightly limited)
Cs: Coloso-----	Very limited ~flooding (very limited) ~wetness (limited) ~percs slowly (limited)	Very limited ~flooding (very limited) ~wetness (very limited)	Very limited ~flooding (very limited) ~too clayey (limited) ~wetness (moderately limited)	Very limited ~flooding (very limited) ~wetness (slightly limited)	Limited ~hard to pack (limited) ~too clayey (moderately limited) ~wetness (slightly limited)
CuE: Consumo-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (moderately limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (moderately limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
CuF: Consumo-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (moderately limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (moderately limited)
CzC: Corozal-----	Very limited ~wetness (very limited) ~percs slowly (limited) ~slope (slightly limited)	Very limited ~wetness (very limited) ~slope (very limited) ~seepage (moderately limited)	Very limited ~wetness (very limited) ~too clayey (limited) ~too acid (moderately limited)	Very limited ~wetness (very limited) ~slope (slightly limited)	Very limited ~wetness (very limited) ~too clayey (limited) ~hard to pack (limited)
DaC: Daguey-----	Slightly limited ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~too clayey (very limited) ~too acid (slightly limited)	Not limited	Very limited ~too clayey (very limited) ~hard to pack (limited) ~too acid (slightly limited)
DaD: Daguey-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~too clayey (very limited) ~slope (very limited) ~too acid (slightly limited)	Very limited ~slope (very limited)	Very limited ~too clayey (very limited) ~slope (very limited) ~hard to pack (limited)

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Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
DeF: Descalabrado-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (moderately limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~hard to pack (limited)
DgF: Descalabrado-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (moderately limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~hard to pack (limited)
Rock outcrop-----	Not rated	Not rated	Not rated	Not rated	Not rated
Dm: Dique-----	Very limited ~flooding (very limited) ~percs slowly (slightly limited)	Very limited ~flooding (very limited) ~seepage (moderately limited)	Very limited ~flooding (very limited)	Very limited ~flooding (very limited)	Not limited
Dr: Durados-----	Very limited ~poor filter (very limited)	Very limited ~seepage (very limited)	Very limited ~too sandy (very limited) ~seepage (very limited)	Very limited ~seepage (very limited)	Very limited ~seepage (very limited) ~too sandy (very limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
Es: Estacion-----	Very limited ~flooding (very limited) ~poor filter (very limited)	Very limited ~flooding (very limited) ~seepage (very limited)	Very limited ~flooding (very limited) ~too sandy (very limited) ~seepage (very limited)	Very limited ~flooding (very limited) ~seepage (very limited)	Very limited ~seepage (very limited) ~too sandy (very limited) ~small stones (limited)
GuF: Guayama-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (moderately limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~hard to pack (limited)
Hm: Humacao-----	Slightly limited ~percs slowly (slightly limited)	Moderately limited ~seepage (moderately limited) ~slope (moderately limited)	Slightly limited ~too clayey (slightly limited)	Not limited	Not limited
HtE: Humatas-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (very limited) ~too acid (slightly limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (very limited) ~too acid (slightly limited)

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Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
HtF: Humatas-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (very limited) ~too acid (slightly limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (very limited) ~too acid (slightly limited)
HuF: Humatas-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (very limited) ~too acid (slightly limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (very limited) ~too acid (slightly limited)
Rock outcrop-----	Not rated	Not rated	Not rated	Not rated	Not rated
Hy: Hydraquents-----	Very limited ~wetness (very limited) ~flooding (very limited) ~percs slowly (limited)	Very limited ~flooding (very limited) ~wetness (very limited)	Very limited ~wetness (very limited) ~flooding (very limited)	Very limited ~flooding (very limited) ~wetness (very limited)	Very limited ~wetness (very limited)
JaE2: Jagueyes-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too acid (limited) ~too clayey (slightly limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too acid (limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
JnD2: Juncal-----	Limited ~slope (limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Limited ~slope (limited) ~too clayey (limited)	Limited ~slope (limited)	Limited ~slope (limited) ~hard to pack (limited) ~too clayey (moderately limited)
JuC: Juncos-----	Limited ~percs slowly (limited) ~depth to bedrock (limited) ~slope (slightly limited)	Very limited ~slope (very limited) ~depth to bedrock (limited)	Very limited ~depth to bedrock (very limited) ~too clayey (limited) ~slope (slightly limited)	Moderately limited ~depth to bedrock (moderately limited) ~slope (slightly limited)	Limited ~hard to pack (limited) ~too clayey (moderately limited) ~depth to bedrock (moderately limited)
JuD: Juncos-----	Very limited ~slope (very limited) ~percs slowly (limited) ~depth to bedrock (limited)	Very limited ~slope (very limited) ~depth to bedrock (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (limited)	Very limited ~slope (very limited) ~depth to bedrock (moderately limited)	Very limited ~slope (very limited) ~hard to pack (limited) ~too clayey (moderately limited)
LaB: Lares-----	Limited ~percs slowly (limited)	Moderately limited ~seepage (moderately limited) ~slope (moderately limited)	Limited ~too clayey (limited) ~too acid (slightly limited)	Not limited	Limited ~too clayey (limited) ~hard to pack (limited) ~too acid (slightly limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
LaC2: Lares-----	Limited ~percs slowly (limited) ~slope (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Limited ~too clayey (limited) ~too acid (slightly limited) ~slope (slightly limited)	Slightly limited ~slope (slightly limited)	Limited ~too clayey (limited) ~hard to pack (limited) ~too acid (slightly limited)
LmE: Limones-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)
LmF: Limones-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)
LoF2: Lirios-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (slightly limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (slightly limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
LsE: Los guineos-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too acid (limited) ~hard to pack (limited)
LsF: Los guineos-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too acid (limited) ~hard to pack (limited)
MaA: Mabi-----	Very limited ~wetness (very limited) ~percs slowly (limited)	Very limited ~wetness (very limited)	Limited ~too clayey (limited) ~wetness (limited)	Limited ~wetness (limited)	Limited ~too clayey (limited) ~hard to pack (limited) ~wetness (moderately limited)
MaB: Mabi-----	Very limited ~wetness (very limited) ~percs slowly (limited)	Very limited ~wetness (very limited) ~slope (moderately limited)	Limited ~too clayey (limited) ~wetness (limited)	Limited ~wetness (limited)	Limited ~too clayey (limited) ~hard to pack (limited) ~wetness (moderately limited)

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Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
MaC: Mabi-----	Very limited ~wetness (very limited) ~percs slowly (limited) ~slope (slightly limited)	Very limited ~wetness (very limited) ~slope (very limited)	Limited ~too clayey (limited) ~wetness (limited) ~slope (slightly limited)	Limited ~wetness (limited) ~slope (slightly limited)	Limited ~too clayey (limited) ~hard to pack (limited) ~wetness (moderately limited)
Md: Made land-----	Not rated	Not rated	Not rated	Not rated	Not rated
MlF: Malaya-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (moderately limited)
MoF: Maricao-----	Very limited ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)
Mp: Martin pena-----	Very limited ~wetness (very limited) ~flooding (very limited) ~percs slowly (very limited)	Very limited ~flooding (very limited) ~wetness (very limited)	Very limited ~wetness (very limited) ~flooding (very limited) ~too clayey (limited)	Very limited ~flooding (very limited) ~wetness (very limited)	Very limited ~wetness (very limited) ~hard to pack (limited) ~too clayey (moderately limited)

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Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
MsB: Matanzas-----	Limited ~depth to bedrock (limited)	Very limited ~seepage (very limited) ~depth to bedrock (limited) ~slope (moderately limited)	Very limited ~depth to bedrock (very limited) ~too clayey (very limited) ~seepage (very limited)	Moderately limited ~depth to bedrock (moderately limited)	Very limited ~too clayey (very limited) ~hard to pack (limited) ~depth to bedrock (moderately limited)
MtB: Monte grande-----	Limited ~percs slowly (limited) ~wetness (limited)	Very limited ~seepage (very limited) ~wetness (limited) ~slope (moderately limited)	Limited ~too clayey (limited) ~seepage (limited) ~wetness (moderately limited)	Limited ~seepage (limited) ~wetness (slightly limited)	Limited ~too clayey (limited) ~hard to pack (limited) ~small stones (slightly limited)
MtC: Monte grande-----	Limited ~percs slowly (limited) ~wetness (limited) ~slope (slightly limited)	Very limited ~seepage (very limited) ~slope (very limited) ~wetness (limited)	Limited ~too clayey (limited) ~seepage (limited) ~wetness (moderately limited)	Limited ~seepage (limited) ~wetness (slightly limited) ~slope (slightly limited)	Limited ~too clayey (limited) ~hard to pack (limited) ~slope (slightly limited)
MuF2: Morado-----	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~percs slowly (slightly limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~seepage (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (slightly limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~seepage (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (slightly limited)

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Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
MxD: Mucara-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~hard to pack (limited)
MxE: Mucara-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~hard to pack (limited)
MxF: Mucara-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~hard to pack (limited)
NaD2: Naranjito-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~seepage (moderately limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too acid (limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
NaE2: Naranjito-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too acid (limited)
NaF2: Naranjito-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~seepage (moderately limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too acid (limited)
PaD: Pandura-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~seepage (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~seepage (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~seepage (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~seepage (moderately limited)
PaE: Pandura-----	Very limited ~depth to bedrock (very limited) ~slope (very limited) Limitation	Very limited ~slope (very limited) ~depth to bedrock (very limited) Limitation ~seepage (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) Limitation ~seepage (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) Limitation ~seepage (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) Limitation ~seepage (moderately limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
PaF: Pandura-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~seepage (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~seepage (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~seepage (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~seepage (moderately limited)
PeF: Pellejas-----	Very limited ~slope (very limited) ~poor filter (very limited)	Very limited ~slope (very limited) ~seepage (very limited)	Very limited ~slope (very limited) ~seepage (very limited) ~too acid (slightly limited)	Very limited ~slope (very limited) ~seepage (very limited)	Very limited ~slope (very limited) ~seepage (very limited) ~too acid (slightly limited)
Re: Reilly-----	Very limited ~poor filter (very limited) ~flooding (very limited) ~wetness (limited)	Very limited ~flooding (very limited) ~seepage (very limited)	Very limited ~seepage (very limited) ~flooding (very limited) ~too sandy (very limited)	Very limited ~flooding (very limited) ~seepage (very limited) ~wetness (slightly limited)	Very limited ~seepage (very limited) ~too sandy (very limited) ~small stones >35% (very limited)
RoB: Rio arriba-----	Limited ~percs slowly (limited)	Moderately limited ~slope (moderately limited)	Limited ~too clayey (limited)	Not limited	Limited ~hard to pack (limited) ~too clayey (moderately limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
R0C2: Rio arriba-----	Limited ~percs slowly (limited) ~slope (slightly limited)	Very limited ~slope (very limited)	Limited ~too clayey (limited) ~slope (slightly limited)	Slightly limited ~slope (slightly limited)	Limited ~hard to pack (limited) ~too clayey (moderately limited) ~slope (slightly limited)
RpD2: Rio piedras-----	Very limited ~slope (very limited) ~percs slowly (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~hard to pack (limited)
RpE2: Rio piedras-----	Very limited ~slope (very limited) ~percs slowly (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~hard to pack (limited)
RpF2: Rio piedras-----	Very limited ~slope (very limited) ~percs slowly (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~too acid (limited)	Very limited ~slope (very limited)	Very limited ~slope (very limited) ~too clayey (limited) ~hard to pack (limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
SaF: Sabana-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~seepage (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~hard to pack (limited)
ScB: Sabana seca-----	Very limited ~wetness (very limited) ~percs slowly (very limited)	Very limited ~wetness (very limited) ~slope (limited)	Very limited ~too clayey (very limited) ~wetness (limited) ~too acid (limited)	Limited ~wetness (limited)	Very limited ~too clayey (very limited) ~too acid (limited) ~hard to pack (limited)
Sm: Saladar-----	Very limited ~wetness (very limited) ~flooding (very limited) ~percs slowly (limited)	Very limited ~flooding (very limited) ~wetness (very limited)	Very limited ~wetness (very limited) ~flooding (very limited)	Very limited ~flooding (very limited) ~wetness (very limited)	Very limited ~wetness (very limited)
SoE: Soller-----	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~percs slowly (limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
SoF: Soller-----	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~percs slowly (limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (limited)
TaF: Tanama-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~seepage (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~too clayey (limited)
Rock outcrop-----	Not rated	Not rated	Not rated	Not rated	Not rated
To: Toa-----	Very limited ~flooding (very limited) ~percs slowly (slightly limited)	Very limited ~flooding (very limited) ~seepage (moderately limited)	Very limited ~flooding (very limited) ~too clayey (moderately limited)	Very limited ~flooding (very limited)	Limited ~hard to pack (limited) ~too clayey (moderately limited)
TrB: Torres-----	Very limited ~poor filter (very limited) ~percs slowly (slightly limited)	Very limited ~seepage (very limited) ~slope (moderately limited)	Limited ~too clayey (limited) ~too acid (slightly limited)	Very limited ~seepage (very limited)	Limited ~hard to pack (limited) ~too clayey (limited) ~too acid (slightly limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
Ts: Tropopsamments-----	Very limited ~flooding (very limited) ~wetness (very limited)	Very limited ~flooding (very limited) ~seepage (very limited)	Very limited ~seepage (very limited) ~flooding (very limited) ~too sandy (very limited)	Very limited ~flooding (very limited) ~seepage (very limited) ~wetness (limited)	Very limited ~seepage (very limited) ~too sandy (very limited) ~wetness (moderately limited)
Ud: Urban land-----	Not rated	Not rated	Not rated	Not rated	Not rated
Durados-----	Very limited ~poor filter (very limited)	Very limited ~seepage (very limited)	Very limited ~too sandy (very limited) ~seepage (very limited)	Very limited ~seepage (very limited)	Very limited ~seepage (very limited) ~too sandy (very limited)
Um: Urban land-----	Not rated	Not rated	Not rated	Not rated	Not rated
Mucara-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too clayey (limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~hard to pack (limited)
Us: Urban land-----	Not rated	Not rated	Not rated	Not rated	Not rated

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
Sabana seca-----	Limitation Very limited ~wetness (very limited) ~percs slowly (very limited)	Limitation Very limited ~wetness (very limited) ~slope (moderately limited)	Limitation Very limited ~too clayey (very limited) ~wetness (limited) ~too acid (limited)	Limitation Limited ~wetness (limited)	Limitation Very limited ~too clayey (very limited) ~too acid (limited) ~hard to pack (limited)
Uv: Urban land-----	Not rated	Not rated	Not rated	Not rated	Not rated
Vega alta-----	Slightly limited ~percs slowly (slightly limited)	Moderately limited ~seepage (moderately limited) ~slope (moderately limited)	Limited ~too clayey (limited) ~too acid (slightly limited)	Not limited	Limited ~hard to pack (limited) ~too clayey (moderately limited) ~too acid (slightly limited)
VaB: Vega alta-----	Slightly limited ~percs slowly (slightly limited)	Moderately limited ~seepage (moderately limited) ~slope (moderately limited)	Limited ~too clayey (limited) ~too acid (slightly limited)	Not limited	Limited ~hard to pack (limited) ~too clayey (moderately limited) ~too acid (slightly limited)
VaC2: Vega alta-----	Slightly limited ~percs slowly (slightly limited) ~slope (slightly limited)	Very limited ~slope (very limited) ~seepage (moderately limited)	Limited ~too clayey (limited) ~too acid (slightly limited) ~slope (slightly limited)	Slightly limited ~slope (slightly limited)	Limited ~hard to pack (limited) ~too clayey (moderately limited) ~too acid (slightly limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
	Limitation	Limitation	Limitation	Limitation	Limitation
Vg: Vega baja-----	Very limited ~flooding (very limited) ~wetness (very limited) ~percs slowly (limited)	Very limited ~flooding (very limited) ~wetness (very limited)	Very limited ~flooding (very limited) ~wetness (limited) ~too clayey (limited)	Very limited ~flooding (very limited) ~wetness (limited)	Limited ~hard to pack (limited) ~too clayey (moderately limited) ~wetness (moderately limited)
VkC2: Via-----	Slightly limited ~percs slowly (slightly limited) ~slope (slightly limited)	Very limited ~seepage (very limited) ~slope (very limited)	Limited ~seepage (limited) ~too clayey (slightly limited) ~slope (slightly limited)	Limited ~seepage (limited) ~slope (slightly limited)	Slightly limited ~small stones (slightly limited) ~too clayey (slightly limited) ~slope (slightly limited)
Vv: Vivi-----	Very limited ~flooding (very limited) ~poor filter (very limited)	Very limited ~flooding (very limited) ~seepage (very limited)	Very limited ~flooding (very limited) ~seepage (very limited) ~too acid (slightly limited)	Very limited ~flooding (very limited) ~seepage (limited)	Moderately limited ~seepage (moderately limited) ~too acid (slightly limited)
W: Water-----	Not rated	Not rated	Not rated	Not rated	Not rated
YeE: Yunes-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too acid (slightly limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~small stones >35% (very limited)

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Sanitary Facilities--Continued

Map symbol and soil name	Septic tank absorption field	Sewage lagoons	Sanitary landfill (trench)	Sanitary landfill (area)	Daily cover for landfill
-----	Limitation	Limitation	Limitation	Limitation	Limitation
YeF: Yunes-----	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited)	Very limited ~slope (very limited) ~depth to bedrock (very limited) ~too acid (slightly limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited)	Very limited ~depth to bedrock (very limited) ~slope (very limited) ~small stones >35% (very limited)